

Applicant: **Saksun, John, Sr.**
Serial No.: **09/427,986**
Filed: **October 27, 1999**
For: **GOLF CLUB HEAD AND METHOD
OF MAKING THE SAME**
Examiner: **E. Lee**
Group Art Unit: **1732**
Docket: **SAK007/JTN**
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CLAIMS - CLEAN COPY

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I CLAIM:

27. A method of moulding a golf club head comprising:

- a) positioning weights within a mould;
- b) positioning a tubular metal shaft anchoring element having a smooth shaft receiving internal bore and a roughened outside surface within said mould;
- c) moulding a main body around said weights and said shaft anchoring element, to form a metal-lined shaft receiving bore in said main body through said anchoring element;
- d) forming a metal to resin bond between said outside surface of shaft anchoring element and said main body; and
- e) forming a front face on said main body;

28. A method of moulding a golf club head as claimed in claim 27, wherein said step of positioning said weights comprises mounting said weights upon one or more mounting pin to securely position the weights in the mould.

29. A method of moulding a golf club head as claimed in claim 27, wherein said step of forming said front face includes moulding a front insert pocket in a first moulding step.

30. A method of moulding a golf club head as claimed in claim 27, wherein said step of forming said front face includes machining an insert pocket into a front face of said moulded main body.

31. A method of moulding a golf club head as claimed in claims 29 or 30 further including a step of inserting an insert into said insert pocket by moulding said insert into said front insert pocket.

32. A method of moulding a golf club head as claimed in claim 31, further including a step of finishing said front face which step includes machining a desired loft and grooves into the front face.

33. A method of moulding a golf club head as claimed in claim 27 further including the step of providing an attachment screw generally perpendicular to said shaft receiving bore.

D' 34. A method of moulding a golf club head as claimed in claim 33 further including the step of passing said attachment screw through said shaft anchoring element into said shaft receiving bore.
